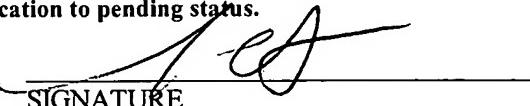


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 21334-1565
		U.S. APPLICATION NO. 10/564600
INTERNATIONAL APPLICATION NO. PCT/KR2004/001779	INTERNATIONAL FILING DATE 16 July 2004	PRIORITY DATE CLAIMED 16 July 2003
TITLE OF INVENTION POWER CONTROLLER FOR VEHICLE		
APPLICANT(S) FOR DO/EO/US CHOI, Yang-Youn and LEE, Cheol-Seob		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and 21 indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. (courtesy copy enclosed) c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S. C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 20. below concern other document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S. C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>		

U.S. APPLICATION NO. 10/564600	INTERNATIONAL APPLICATION NO. PCT/KR2004/001779	ATTORNEYS DOCKET NO. 21334-1565		
The following fees are submitted:		CALCULATIONS ONLY		
21. <input checked="" type="checkbox"/> Basic National Fee:..... \$300.00		\$ 300.00		
22. <input checked="" type="checkbox"/> Examination Fee: If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)-..... \$100.00 All other situations \$200.00		\$ 200.00		
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (ISA)\$100.00 International Search Report prepared and provided to the Office\$400.00 All other situations \$500.00		\$ 400.00		
TOTAL OF NUMBER 21, 22, AND 23 =		\$ 900.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of Extra Sheets	Rate	
80-100=	/50=		x 250.00	\$0
<input type="checkbox"/> Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$		
CLAIMS	Number Filed	Number Extra	Rate	
Total claims	23 - 20 =	3	x \$50.00	\$ 150.00
Independent claims	- 3 =	0	x \$200.00	\$
Multiple dependent claims (if applicable)		+ \$360.00		\$
TOTAL OF ABOVE CALCULATIONS =		\$ 1,050.00		
<input type="checkbox"/> Applicant claims small entity stats. See 37 CFR 1.27. Fees are reduced by 1/2.				
		SUBTOTAL = \$		
<input type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))		\$		
Total National Fee=		\$1,050.00		
		Amount to be refunded	\$	
		Amount to be charged	\$	

U.S. APPLICATION NO 10/564600	INTERNATIONAL APPLICATION NO. PCT/KR2004/001779	ATTORNEYS DOCKET NO. 21334-1565
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1,050.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>50-1581</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1581</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>		
<u>SEND ALL CORRESPONDENCE TO:</u> USPTO Customer No.29450 Barley Snyder LLC 1000 Westlakes Drive, Suite 275 Berwyn, PA 19312		 <u>SIGNATURE</u> Salvatore Anastasi Registration No.: 39,090 Telephone No.: 610.722.3899

10/564600

JAP15 Rec'd PCT/RTO 13 JAN 2006

CERTIFICATE OF MAILING

Express Mail No.: EV 685885200 US

Deposited: January 13, 2006

I hereby certify that the attached correspondence identified below is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to:

United States Patent and Trademark Office
Mail Stop- PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

BARLEY SNYDER LLC

By: Heather Salamone
Heather Salamone

1000 Westlakes Drive
Suite 275
Berwyn, PA 19312

U.S. National Stage Patent Application of: CHOI, Yang-Youn and LEE, Cheol-Seob

Title: **POWER CONTROLLER FOR VEHICLE**

Our File: 21334-1565

Client File: 51714US